

## **ABSTRACT**

### **WEB MATERIAL ADVANCE SYSTEM FOR WEB MATERIAL APPLICATOR**

5        An apparatus for applying a cutting edge tape or a reinforcing tape to a substrate by  
feeding and cutting lengths of tape and advancing the lengths to a vacuum wheel applicator,  
the feed section of the apparatus comprising a feed roll, an anvil vacuum roll, and a rotary  
knife adjacent to the anvil vacuum roll, and means for adjusting the speed of the feed roll  
and the speed of the anvil vacuum roll to vary the length of the tape advanced to the  
10 applicator.